

REMARKS

As an initial matter, Applicant thanks the Examiner for the allowance of the present application. Upon review of the application and allowed claims prior to payment of the issuance fee, Applicant noted that there was an error in the English translation of the present application and errors in the claims as allowed. Therefore, Applicant is submitting a Request for Continued Examination in order to correct the specification and allowed claims.

In the specification, at on page 16, line 13, the equation now reads:

$$u' > w' \geq v', P = \frac{(L-u')P000 + (u'-w')P100 + (w'-v')P101 + v'P111}{L} \dots (10b)$$

As the equation appeared on page 5 of the parent Japanese Application Number 10-187739,

Applicant submits that no new matter has been added by correction of the equation.

In the claims, Claims 24, 26 and 27 have been amended to more closely conform with the equations as presented in the specification. Specifically, the claims have been amended to replace an equal to sign “=” with a greater than or equal to sign “≥” in some of the conditional equations as follows:

“when $u' > w' = v'$, $P = ((L-u')P000 + (u'-w')P100 + (w'-v')P110 + v'P111)/L$,”

now reads:

“when $u' > w' \geq v'$, $P = ((L-u')P000 + (u'-w')P101 + (w'-v')P110 + v'P111)/L$,”

“when $w' = u' > v'$, $P = ((L-w')P000 + (w'-u')P001 + (u'-v')P101 + v'P111)/L$,”

“now reads:”

“when $w' \geq u' > v'$, $P = ((L-w')P000 + (w'-u')P001 + (u'-v')P101 + v'P111)/L$,”

“when $w' = v' = u'$, $P = ((L-w')P000 + (w'-v')P001 + (v'-u')P011 + u'P111)/L$,”

“now reads:”

“when $w' \geq v' \geq u'$, $P = ((L-w')P000 + (w'-v')P001 + (v'-u')P011 + u'P111)/L$,”

“when $v' > w' = u'$, $P = ((L-v')P000 + (v'-w')P010 + (w'-u')P011 + u'P111)/L$,”

“now reads:”

“when $v' > w' \geq u'$, $P = ((L - v')P_{000} + (v' - w')P_{010} + (w' - u')P_{011} + u'P_{111})/L$,”

and “when $v' = u' > w'$, $P = ((L - v')P_{000} + (v' - u')P_{010} + (u' - w')P_{110} + w'P_{111})/L$,”

now reads

“when $v' \geq u' > w'$, $P = ((L - v')P_{000} + (v' - u')P_{010} + (u' - w')P_{110} + w'P_{111})/L$.”

Applicant submits that the amendments to the claims added no new matter as the equations now merely more accurately conform to the equations as disclosed in the specification.

Accordingly, Applicant submits that the application is in condition for allowance and respectfully requests same.